



Technicolor is home to creative technology professionals committed to the creation, management and delivery of entertainment content to consumers around the world. If you are passionate about excellence and innovation, we invite you to come and see us.

You too can be a part of our winning team!

Technicolor Edegem is the world leader in gateway devices and multiple-play applications. We develop state-of-the-art technology for our wide range of connected home products.

We are currently looking for a

System Architect

Job purpose

You act as residential gateway System Architect during project, requirements management and initial design phases.

Job Responsibilities

- You act as System Architect and technical consultant during the initial concept phase of Residential Gateway projects. You participate in the project feasibility phase.
- You are responsible for customer requirements analysis. You translate high level marketing requirements into top level design requirements.
- You participate in pre-sales activities (RFP) and interact with customers.
- You define with telecom customers product use cases and software architectural solutions.
- You review technical design proposals and participate in make or buy analysis
- You create use case descriptions and software architectural diagrams.
- You participate in definition of new innovative proof-of-concepts
- You identify and propose new features for the long-term technology roadmap.
- You discuss and translate the business strategy into an overall technical vision. You define the required System and Software architectural evolutions to align with business strategy evolutions.
- You follows and understand customer and market trends related to the Connected Home.

Education

Master degree in Computer Science / Telecommunications or similar through experience

Experience

> 5 years

Recommended Technical Knowledge

- Experience with SW architecture and software used in embedded devices such as residential gateways.
- Experience with customer requirements analysis and management.
- Experience with pre-sales activities (RFP response) and customer interaction.
- Knowledge of Linux IPv4/IPv6 networking (firewall, DHCP, DNS, IGMP, ...).
- Knowledge of remote management protocols (TR-069, SNMP, SSH,...).
- Experience with LAN technologies (Ethernet, Wireless LAN, ...).
- Experience with the Linux OS.
- Experience with SW development (C, Java).
- Knowledge of Agile development processes (JIRA).
- Knowledge of presentation techniques.

Following are considered as a plus:

- Experience with Voice over IP (SIP).
- Experience with Internet of Things (IoT) technologies (Zwave, Zigbee,...).
- Knowledge on Gateway system on chip architectures (ARM/MIPS/...).
- Experience with OpenWRT or similar embedded distributions.

Key competences

- You are a self-starter, detail oriented, with drive to focus and deliver results quickly
- You have a "Can do" attitude. You are open minded and creative.
- You are a team player with strong interpersonal, written and verbal skills
- You are result oriented and highly flexible
- You have technical leadership experience

Language

- English is mandatory.
- Dutch is a plus.

Location

Edegem (Antwerp), Belgium

Department: Connected Home, Product Development Unit (PDU) Telco Broadband, Architecture

Our offer

We offer a competitive package including fringe benefits such as a company car, free DSL connection, meal vouchers, hospitalization and group insurance together with career opportunities in a highly advanced technological and innovative environment.

Flexible working helps you manage your work-life balance. Next to the 20 days of statutory annual leave and the public bank holidays, you are entitled to 8,5 days extra from the reduction of working hours. Using our flex time system could allow you to 7,5 days more holidays and after each 5 years of uninterrupted service for Technicolor, you get an extra seniority holiday.

As innovative player, we encourage personal evolution. Collaboration will help you discover new opportunities and new working methods. Furthermore, if needed for you to grow and develop your potential we offer training.

Apply to this position

Technicolor Delivery Technologies Belgium

HR Department

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